

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit 1631

In re

Patent Application of

Craig E. Smith, et. al.

Serial No.:

Filed:

Examiner:

I, Diane J. Frauchiger, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on the date of my signature.

Diane J. Frauchiger
Signature
March 20, 2001
Date of Signature

"pH DEPENDENT ION EXCHANGE MATRIX AND METHOD OF USE IN THE ISOLATION OF NUCLEIC ACIDS"

J/A
6-12-02
RW.

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

This application is a divisional of U.S. Serial No. 09/312,172^{al' conf} filed under 37 CFR 1.53(b). Prior to examination on the merits, please amend the subject application as follows:

I. IN THE SPECIFICATION

On page 1, line 8, please delete "Not applicable." and insert therefor:

A1 -- This application is a divisional of U.S. Application Number 09/312,172, filed May 14, 1999. --

A On page 11, immediately after line 11, and before line 12, please insert the following:

A2 -- Figure 1 illustrates a method of making a pH dependent ion exchange matrix wherein a cap, comprising an amine with a pK of less than about 9, is covalently attached to a solid phase through a glycidyl linker.

Figure 2 illustrates a method of making a pH dependent ion exchange matrix